ATTORNEY DOCKET NO. 10004029-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() Information Disclosure Statement and Form PTO-1449

() continuation-in-part application

INVENTOR(S): John McEntee

TITLE: Reaction Chamber Roll Pump

Enclosed are:

(X) The Declaration and Power of Attorney. () signed (x) unsigned or partially signed

sheets of drawings (one set) () Associate Power of Attorney () Form PTO-1449

de () Priority document(s) ()(Other) (fee \$ 111

| | CLAIMS A | AS FIL | ED BY OTHER TH | HAN A SMALL EN | ITITY | |
|--|---------------------|--------|---------------------|-----------------|---------------|-----|
| (1) FOR | (2) NUMBER FILED | | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS | |
| TOTAL CLAIMS | 28 — | 20 | 8 | X \$18 | \$ | 144 |
| INDEPENDENT CLAIMS | 4 — | 3 | 1 | X \$80 | \$ | 80 |
| ANY MULTIPLE DEPENDENT CLAIMS | 0 | | | \$270 | \$ | 0 |
| BASIC FEE: Design \$320.00); Utility\$(710.00) | | | | | \$ | 710 |
| TOTAL FILING FEE | | | | OTAL FILING FEE | \$ | 934 |
| OTHER FEES | | | | OTHER FEES | \$ | |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | | POSIT ACCOUNT | \$ | 934 |

Charge \$ 934 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL743070878US

Date of Deposit Jan. 31, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

1 Dire ed Name Joanne Bourguignon

Respectfully submitted.

John McEntee

Robert W. Bergstrom

Attorney/Agent for Applicant(s)

Reg. No. 39,906

Date: Jan. 31, 2001

Telephone No.: (206) 676-7010